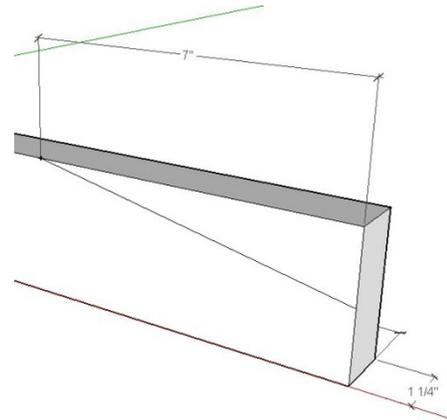
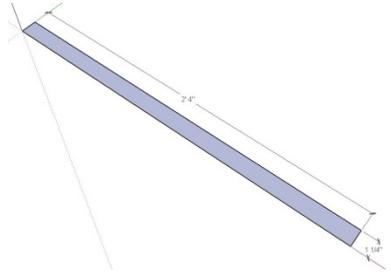


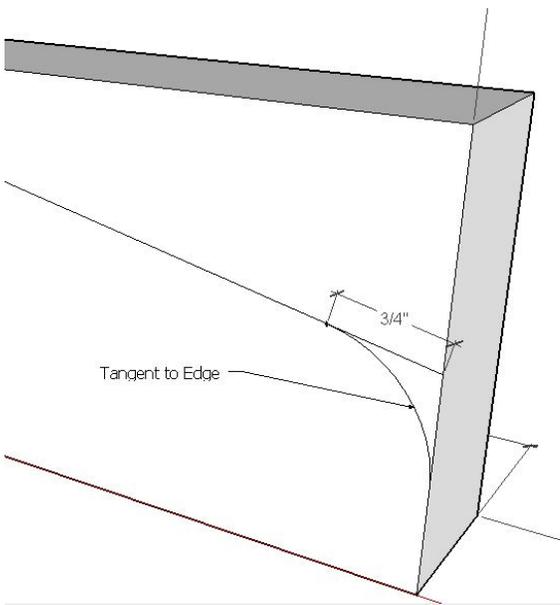
Desk Project

Begin by selecting the foot-inch template in Sketchup.

We will draw the foot first. It measures 28" x 1.25". Then we extrude it up 3".



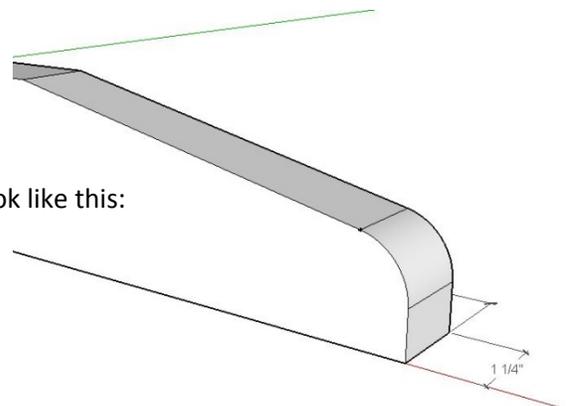
Then we measure back from each end 7" and draw a diagonal line to the midpoint which is 1.5" from the bottom.



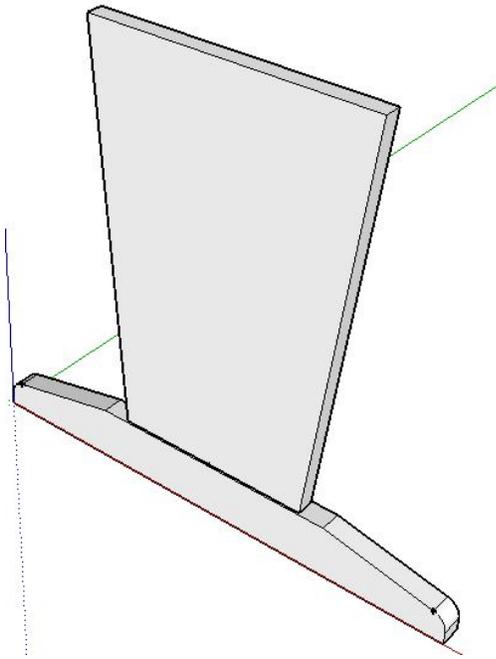
Then Measure back up the slope of the diagonal 3/4" with the ruler. Get the arc tool and snap a tangent curve between that point and the midpoint of the 1.5" segment on the end as shown in the drawing to the left.

When the lines are all drawn, use the push pull tool

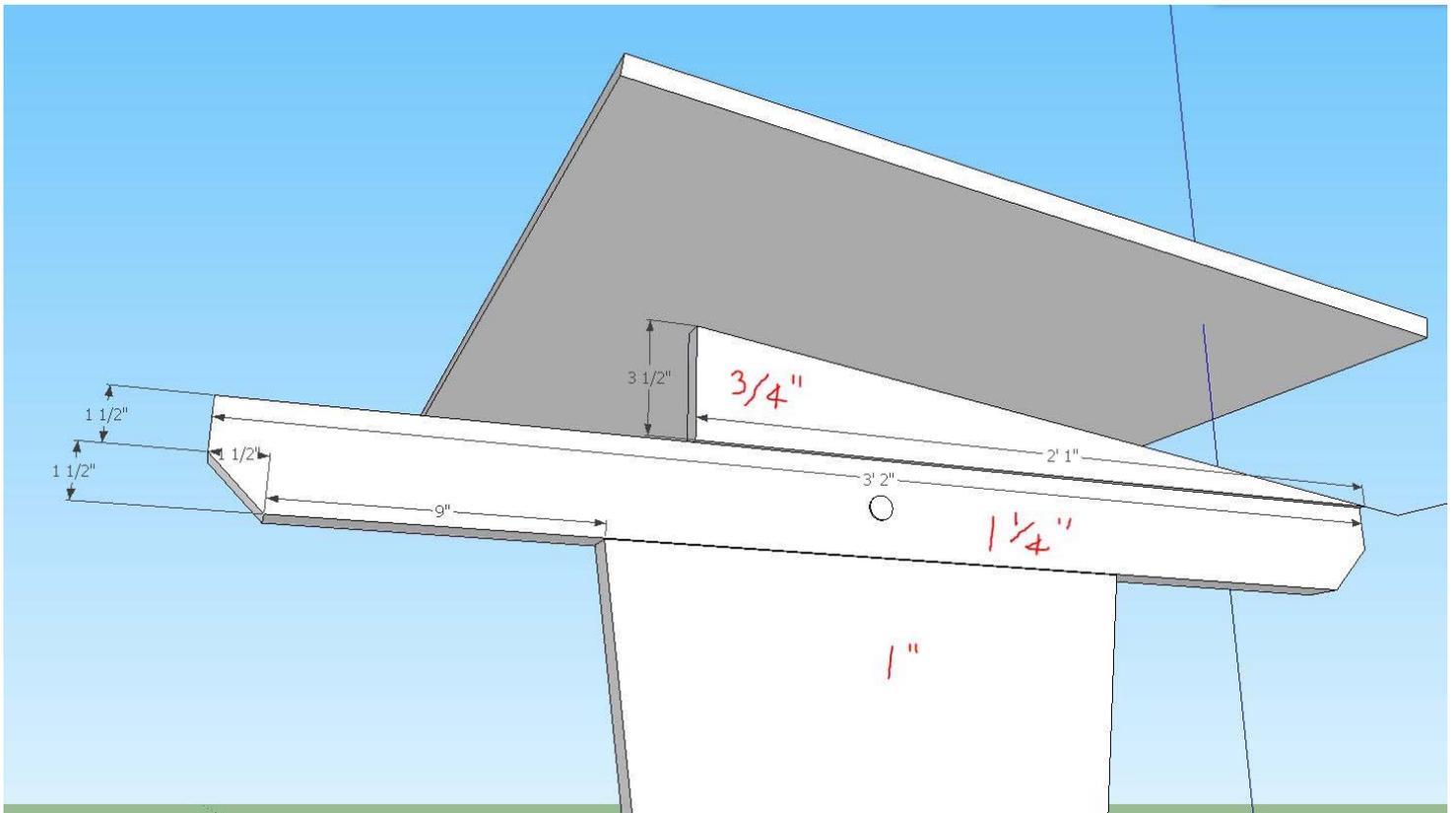
to remove the unwanted material. The result should look like this:



You will do the same thing on the other side. Then erase the original vertical lines so this becomes a single shape.



Then select both the foot and the new side shape drawn and create a component that you will name "Side".



Continue the project by measuring each of the pieces and continuing to draw components. You can group separate components to stick them together so they stay in place.